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Part Number: [39960-0112](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 8.00mm Beau™ Eurostyle™ Fixed Mount PCB Terminal Block, High Voltage 12 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

| | |
|----------------|--|
| Product Family | Terminal Blocks |
| Series | 39960 |
| Application | N/A |
| Component Type | One Piece |
| Overview | Eurostyle™ Terminal Blocks |
| Product Name | Eurostyle™ Fixed Mount |
| Type | Euro Block |
| UPC | 756054593929 |

Physical

| | |
|--------------------------------|------------------------------|
| Circuits (Loaded) | 12 |
| Circuits (maximum) | 12 |
| Color - Resin | Black |
| Entry Angle | Horizontal |
| Lock to Mating Part | None |
| Material - Metal | High Performance Alloy (HPA) |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester |
| Net Weight | 46.900/g |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 4.06mm |
| PCB Retention | None |
| Panel Mount | No |
| Pitch - Mating Interface | 8.00mm |
| Pitch - Termination Interface | 8.00mm |
| Plating min - Mating | 3.810µm |
| Plating min - Termination | 3.810µm |
| Polarized to Mating Part | N/A |
| Shrouded | Fully |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | 130°C |
| Wire Size AWG | 10, 12, 14, 16, 18, 20, 22 |
| Wire Size mm² | 0.50 - 4.00 |

Electrical

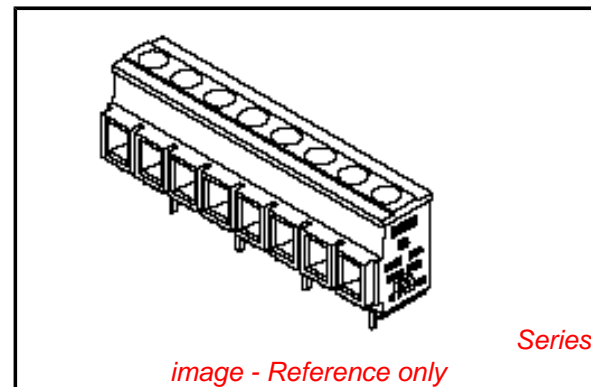
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 30A |
| Voltage - Maximum | 600V |

Material Info

| | |
|-----------------|--------|
| Old Part Number | 960512 |
|-----------------|--------|

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-39960-002 |
|---------------|--------------|



EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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Search Parts in this Series

[39960Series](#)

Mates With

N/A

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